Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Saturday 25 Mar 2023 until 23:59 on Sunday 26 Mar 2023

Forecast Issued on Saturday 25 Mar 2023 at 02:06

Confidence: Generally high, but low for chance of drier spells in southwest later Saturday and timing of rain and snow on Tuesday and Wednesday.

Headline for Saturday 25 Mar 2023: A dull, damp day with spells of rain, heavy at times. Low cloud.

Mountain weather hazards on Saturday 25 Mar 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Cloudy	Cloudy
Precipitation probability					
60%	60%	60%	50%	40%	10%

Forecast for Saturday 25 Mar 2023

Weather: Outbreaks of rain through the day, heavy and possibly thundery at times especially in the northeast. Sleet on the summits above 900m. A chance of turning dry with some brighter spells in the southwest by late afternoon or early evening. Low cloud increasing late evening.

Chance of cloud-free hill tops above 800m: Nil in the morning, 30% in the afternoon

Low cloud and visibility: Very poor visibility through the morning, extensive cloud down to 300-400m, occasionally lower. Visibility becoming good at low levels in the afternoon, but often poor at height with frequent cloud above 600m.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 25 Mar 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/43 NW	21/25 NW	14/19 W	17/22 W	10/12 SW	11/14 SE	15/23 E
600	29/37 NW	17/21 NW	13/18 W	15/20 W	6/9 SW	10/14 SE	16/23 E
300	12/32 NW	7/19 NW	7/16 W	7/17 W	2/7 SW	6/11 SE	12/21 E
Valley	10/30 NW	6/17 W	8/15 W	7/16 W	1/4 S	6/12 E	12/17 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-7	2/-4	2/-2	3/-3	2/-2	1/-3	-0/-6
600	3/-4	4/-1	4/0	5/0	4/1	3/-1	1/-4
300	5/1	6/3	7/5	7/5	6/5	5/3	3/-1
Valley	7/4	7/6	8/6	8/7	8/7	7/5	6/2
Freezing Level*	1000m	1100m	1100m	1200m	1200m	1100m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note the low feels-like temperature on the tops with rain and low cloud. Freezing level likely to fall to around 600m in the northeast of the park by midnight.

Forecast for Sunday 26 Mar 2023

Weather: Largely dry but with persistent low cloud through the early hours. Then a mostly dry but cold and cloudy day. A few well scattered snow showers are possible late afternoon and evening.

Maximum wind: Northeast 10-15 mph gusting 20 mph, occasionally 25 mph in the morning.

Chance of cloud-free hill tops above 800m: 40% in the morning, 80% in the afternoon

Low cloud and visibility: Good visibility outside of low cloud. Occasional cloud above 800-900m in the morning, lifting above the summits by midday.

Temperature: **Valleys:** Plus 1 Celsius rising to plus 3 Celsius.
At 800m: Minus 2 Celsius, falling to minus 4 Celsius late evening.
Freezing level: 600m, falling to 200m in the evening and overnight.

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Mountain Weather Forecast

Ground Conditions Supplement
Date: Friday 24 March 2023. Location: Grisedale Pike (791m) at 11:03
Temperature: plus 2.7 C, Maximum wind speed 64.5 mph, Wind chill: minus 7.8 C, Average wind speed: 57.9 mph.

Full report: A very windy day with upland gales and intermittent rain, sometimes falling as sleet and hail over high ground. The Lakeland fells are almost entirely snow free up to and including the highest tops, however, a few small and isolated patches of old snow can be found on steep north and east-facing slopes above 900m. These though, are not in areas that walkers are likely to venture. Colder temperatures are forecast into the weekend with further sleet and snow forecast over high ground. The freezing level is likely to be around 800m tomorrow morning rising slightly during the day and cooling off again into the evening. Anyone heading out tomorrow should anticipate and be prepared for a wintery day with potentially more snow and ice than described here. Full winter clothing (warm and waterproof), including hats and gloves, and equipment including a map, compass, and a headtorch are all essential. Microspikes may also be a sensible addition to your rucksack.
Issued at: 02:06 on Sat 25 Mar 2023

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